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09/585,812	05/19/2000	James A. Stob	STOB-0001	4117

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EXAMINER

NEURAUTER, GEORGE C

ART UNIT	PAPER NUMBER
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2143

DATE MAILED: 06/23/2004

15

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/585,812

Applicant(s)

STOB, JAMES A.

Examiner

George C Neurauter, Jr.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 13 April 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-47 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-47 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 13 April 2004 has been entered.

Response to Arguments

Applicant's arguments with respect to claims 1-47 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-47 are rejected under 35 U.S.C. 102(e) as being anticipated by US Patent 6 253 198 B1 to Perkins.

Regarding claim 1, Perkins discloses a website management method for managing a website's visibility on the Internet, comprising the steps of:

retrieving at least one file name; (column 8, lines 25-27)

determining if the file name is to be submitted ("registered") to at least one Internet cataloging engine (column 8, lines 37-67, specifically "Awaiting indexing"; column 10, line 65-column 11, line 5), and

submitting an acceptable uniform resource locator containing the file name to each of the at least one Internet cataloging engines, each submission being made in accordance with a set of rules associated with the corresponding Internet cataloging engine. (column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

Claim 26 is also rejected since claim 26 recites computer executable software code stored on a computer readable medium that essentially contains the same limitations as recited in claim 1.

Regarding claim 2, Perkins discloses the website management method as in claim 1, further comprising of step of: storing only the file names known to be webpages. (column 1, lines 27-51; column 4, lines 15-30 and 33-65)

Regarding claim 3, Perkins discloses the website management method as in claim 2, further comprising the step of: storing the entire file associated with the file name. (column 4, lines 15-30 and 33-65)

Regarding claim 4, Perkins discloses the website management method as in claim 1, further comprising the step of: storing only the file names known to be

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webpages and were submitted to at least one Internet cataloging engine. (column 1, lines 27-51; column 4, lines 15-30 and 33-65; column 8, lines 37-67, specifically "Well registered")

Regarding claim 5, Perkins discloses the website management method as in claim 4, further comprising the step of: storing the entire file associated with the file name that was submitted to at least one Internet cataloging engine. (column 4, lines 15-30 and 33-65; column 8, lines 37-67, specifically "Well registered")

Regarding claim 6, Perkins discloses the website management method as in claim 4, wherein storing only the file names known to be webpages further comprises storing the date and time the file name was submitted to at least one Internet cataloging engine and the name of the Internet cataloging engine. (column 6, line 43-column 7, line 15, specifically column 6, lines 49-51 and column 6, lines 55-67, specifically "Name"; column 7, lines 26-47, specifically "Date and time last registered")

Regarding claim 7, Perkins discloses the website management method as in claim 1, further comprising the step of: determining which file names are to be submitted to the Internet cataloging engine. (column 8, lines 37-67, specifically "Awaiting indexing")

Regarding claim 8, Perkins discloses the website management method as in claim 1, wherein retrieving at least one file name further comprises the step of: reading file names from a file. ("Table of Files"; column 7, lines 26-31)

Regarding claim 9, Perkins discloses the website management method as in claim 1, wherein retrieving at least one file name further comprises the steps of:

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searching the programming code of the file name retrieved for additional file names known to be webpages, and searching each additional file name known to be a webpage for additional file names known to be webpages until all webpages linked from the file name have been exhausted. ("spidering"; column 1, lines 42-51; column 4, lines 33-36)

Regarding claim 10, Perkins discloses the website management method as in claim 1, wherein retrieving at least one file name comprises the steps of: searching all the file names known to be a webpage within the current directory; traversing each and every directory from the current directory, and searching each traversed directory for additional file names known to be webpages. ("spidering"; column 1, lines 42-51; column 4, lines 33-36)

Regarding claim 11, Perkins discloses the website management method as in claim 10, further comprising the step of: creating a uniform resource locator by combining the file name with the protocol, domain name, and corresponding traversed directory name. (column 1, lines 21-26; column 7, lines 26-48, specifically "Name")

Regarding claim 12, Perkins discloses the website management method as in claim 7, wherein determining which file names are to be submitted further comprises the steps of:

checking the date the file name was last submitted to the Internet cataloging engine; (column 7, lines 26-47, specifically "Date and time last registered")

checking the submission rules associated with the Internet cataloging engine to submit the file name to, and allowing the file name to be submitted if the date the file

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name was last submitted does not violate the rules of the Internet cataloging engine.

(column 11, lines 54-55)

Regarding claim 13, Perkins discloses the website management method as in claim 7, wherein determining which file names are to be submitted further comprises the steps of:

checking the user defined rules for the number of uniform resource locators to be submitted to the Internet cataloging engine, and allowing the file name to be submitted if the submission does not violate a user defined rule. (column 6, lines 55-67, specifically "Max registrations")

Regarding claim 14, Perkins discloses the website management method as in claim 5, further comprising the steps of determining which file names are to be submitted to the Internet cataloging engine. (column 8, lines 37-67, specifically "Awaiting indexing")

Regarding claim 15, Perkins discloses the website management method as in claim 14, wherein determining which file names are to be submitted further comprises the steps of comparing the data associated with the stored file name to the current corresponding file name file data found on the website, and allowing the file name to be submitted to the Internet cataloging engine if the file name file data found on the website is different from the data associated with the stored file name. (column 8, lines 37-67, specifically "Out of date")

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Regarding claim 16, Perkins discloses the website management method as in claim 14, wherein determining which file names are to be submitted further comprises the steps of:

searching a file containing file names that are not to be submitted to Internet cataloging engines; not allowing the file name to be submitted to an Internet cataloging engine if the file name is found in the file containing file names that are not to be submitted to Internet cataloging engines. (column 8, lines 37-67, specifically "Correctly unregistered")

Regarding claim 17, Perkins discloses a website management method as in claim 1, wherein submitting an acceptable uniform resource locator further comprises:

determining if the uniform resource locator is in a form acceptable to the Internet cataloging engine, and modifying the uniform resource locator to be in a form acceptable to the Internet cataloging engine the uniform resource locator is to be submitted to, if it is determined to be in a form that is unacceptable to the Internet cataloging engine. (column 11, lines 54-55)

Regarding claim 18, Perkins discloses the website management method as in claim 1, further comprising the steps of: storing file names known to be webpages that exist on the website being managed. (column 1, lines 27-51; column 4, lines 15-30 and 33-65)

Regarding claim 19, Perkins discloses the website management method as in claim 1, further comprising the steps of: storing file names known to be webpages that

exist on external websites which are not being managed. (column 1, lines 27-51;
column 4, lines 15-30 and 33-65)

Regarding claim 20, Perkins discloses the website management method as in claim 1, further comprising the steps of: displaying the uniform resource locators associated with the managed website. (column 7, line 17-column 8, line 20, specifically column 8, lines 13-16)

Regarding claim 21, Perkins discloses the website management method as in claim 20, wherein displaying the uniform resource locators associated with the managed website further comprises displaying the title within the webpage associated with the uniform resource locator. (column 7, line 17-column 8, line 20, specifically column 8, lines 13-16)

Regarding claim 22, Perkins discloses the website management method as in claim 20, wherein displaying the uniform resource locators associated with the managed website further comprises displaying the metatag information within the webpage associated with the uniform resource locator. (column 7, line 17-column 8, line 20, specifically column 8, lines 13-16)

Regarding claim 23, Perkins discloses the website management method as in claim 22, wherein displaying the uniform resource locators associated with the managed website further comprises displaying the title within the webpage associated with the uniform resource locator. (column 7, line 17-column 8, line 20, specifically column 8, lines 13-16)

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Regarding claim 24, Perkins discloses the website management method as in claim 20, wherein displaying the uniform resource locators associated with the managed website further comprises displaying the ranking position of the uniform resource locator within a desired Internet cataloging engine. (column 2, lines 3-9; column 7, line 17-column 8, line 20)

Regarding claim 25, Perkins discloses a website management method for managing a website's visibility on the Internet, comprising the steps of:

retrieving at least one file name; (column 8, lines 25-27)

creating an acceptable uniform resource locator by combining the file name with a protocol and a domain name (column 1, lines 21-26; column 7, lines 26-48, specifically "Name"); and

submitting the acceptable uniform resource locator containing the file name to each of at least one Internet cataloging engines, each submission being made in accordance with a set of rules associated with the corresponding Internet cataloging engine. (column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

Claim 27 is rejected since claim 27 recites computer executable software code stored on a computer readable medium that essentially contains the same limitations as recited in claim 25.

Regarding claim 28, Perkins discloses a method for providing information about a site to a network cataloger, comprising:

retrieving at least one file name; (column 8, lines 25-27)

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determining if the at least one file name is to be submitted to the network cataloger; (column 8, lines 37-67, specifically "Awaiting indexing")

identifying a set of submission rules associated with the network cataloger; (column 11, lines 54-55)

creating a uniform resource locator from the at least one file name; (column 1, lines 21-26; column 7, lines 26-48, specifically "Name") and

submitting the uniform resource locator to the network cataloger in accordance with the set of submission rules. (column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

Regarding claim 29, Perkins discloses the method of claim 28, wherein creating comprises at least one of converting the file name into a URL format: compatible with the protocol of the network cataloger, confirming that the file name is already in a general URL format and converting the file name into the compatible URL format, and confirming that the file name is already in the compatible URL format. (column 1, lines 21-26; column 7, lines 26-48, specifically "Name"; column 11, lines 54-55)

Regarding claim 30, Perkins discloses the method of claim 28, comprising monitoring a ranking assigned by the network cataloger to the uniform resource locator, and wherein submitting comprises submitting the uniform resource locator to the network cataloger in accordance with the set of submission rules and the ranking. (column 5, lines 10-16; column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

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Regarding claim 31, Perkins discloses the method of claim 28, comprising monitoring a ranking assigned by the network cataloger to the uniform resource locator, and re-submitting the uniform resource locator to the network cataloger in accordance with a preferred ranking. (column 5, lines 10-16; column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

Regarding claim 32, Perkins discloses the method of claim 28, comprising monitoring a ranking assigned by the network cataloger to the uniform resource locator, and retracting the uniform resource locator in accordance with a preferred ranking. (column 5, lines 10-16; column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

Regarding claim 33, Perkins discloses the method of claim 28, wherein retrieving the at least one file name comprises retrieving a name associated with a framed page, and wherein creating the uniform resource locator comprises maintaining an association between the uniform resource locator, the name, and at least one of a framing page and the site. (column 1, lines 21-26; column 7, lines 26-48, specifically "Name")

Regarding claim 34, Perkins discloses the method of claim 28, wherein retrieving the at least one file name comprises retrieving a name of an external file associated with the site, and wherein creating the uniform resource locator comprises maintaining an association between the uniform resource locator, the name, and the site. (column 1, lines 21-26; column 7, lines 26-48, specifically "Name")

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Regarding claim 35, Perkins discloses the method of claim 28, wherein retrieving at least one file name, comprises retrieving a file name of a file referenced by at least part of an image map. (column 1, lines 42-51; column 4, lines 33-36)

Regarding claim 36, Perkins discloses the method of claim 28, wherein retrieving at least one file name, comprises retrieving a file name of a file referenced by a forbidden file, while maintaining the anonymity of the forbidden page. (column 2, line 25-column 3, line 11, specifically "META NAME=ROBOTS CONTENT="NOINDEX, FOLLOW")

Regarding claim 37, Perkins discloses the method of claim 28, comprising:
determining if the submission of the uniform resource locator to the network cataloger would result in an error; and modifying the uniform resource locator to avoid the error. (column 11, lines 54-55)

Regarding claim 38, Perkins discloses the method of claim 28, wherein creating comprises creating the uniform resource locator from the file name in accordance with the set of submission rules. (column 11, lines 54-55)

Regarding claim 39, Perkins discloses the method of claim 38, wherein creating comprises at least one of converting the file name into a URL format compatible with the protocol of the network cataloger, confirming that the file name is already in a general URL format and converting the file name into the compatible URL format, and confirming that the file name is already in the compatible URL format. (column 1, lines 21-26; column 7, lines 26-48, specifically "Name"; column 11, lines 54-55)

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Regarding claim 40, Perkins discloses the method of claim 38, comprising monitoring a ranking assigned by the network cataloger to the uniform resource locator, and wherein submitting comprises submitting the uniform resource locator to the network cataloger in accordance with the set of submission rules and the ranking.

(column 5, lines 10-16; column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

Regarding claim 41, Perkins discloses the method of claim 38, comprising monitoring a ranking assigned by the network cataloger to the uniform resource locator, and re-submitting the uniform resource locator to the network cataloger in accordance with a preferred ranking. (column 5, lines 10-16; column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

Regarding claim 42, Perkins discloses the method of claim 38, comprising monitoring a ranking assigned by the network cataloger to the uniform resource locator, and retracting the uniform resource locator in accordance with a preferred ranking. (column 5, lines 10-16; column 6, line 43-column 7, line 15, specifically column 6, lines 49-51; column 8, lines 29-35; column 11, lines 54-55)

Regarding claim 43, Perkins discloses the method of claim 38, wherein retrieving the at least one file name comprises retrieving a name associated with a framed page, and wherein creating the uniform resource locator comprises maintaining an association between the uniform resource locator, the name, and at least one of a framing page and the site. (column 1, lines 21-26; column 7, lines 26-48, specifically "Name")

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Regarding claim 44, Perkins discloses the method of claim 38, wherein retrieving the at least one file name comprises retrieving a name of an external file associated with the site, and wherein creating the uniform resource locator comprises maintaining an association between the uniform resource locator, the name, and the site. (column 1, lines 21-26; column 7, lines 26-48, specifically "Name")

Regarding claim 45, Perkins discloses the method of claim 38, wherein retrieving at least one file name, comprises retrieving a file name of a file referenced by at least part of an image map. (column 1, lines 42-51; column 4, lines 33-36)

Regarding claim 46, Perkins discloses the method of claim 38, wherein retrieving at least one file name, comprises retrieving a file name of a file referenced by a forbidden file, while maintaining the anonymity of the forbidden page. (column 2, line 25-column 3, line 11, specifically "META NAME=ROBOTS CONTENT="NOINDEX, FOLLOW")

Regarding claim 47, Perkins discloses the method of claim 38, comprising: determining if the submission of the uniform resource locator to the network cataloger would result in an error; and modifying the uniform resource locator to avoid the error. (column 11, lines 54-55)

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to George C Neurauter, Jr. whose telephone number is 703-305-4565. The examiner can normally be reached on Thursday 1-2pm EST.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 703-308-5221. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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